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UNITED STATES DEPARTMENT OF AGRICULTURE  
Bureau of Entomology & Plant Quarantine  
Insecticide Division

Patent List No. 43

A LIST OF

UNITED STATES PATENTS

Issued from 1917 to 1933 inclusive

relating to

ROLLING WINDOW SCREENS

Compiled by

R. C. Roark

Washington, D.C.  
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A LIST OF UNITED STATES PATENTS ISSUED FROM 1917 TO 1933, INCLUSIVE,  
RELATING TO ROLLING WINDOW SCREENS.

Compiled by

R. C. Roark  
Insecticide Division, Bureau of Entomology & Plant Quarantine

Two-hundred and forty-five patents are referred to in this list.

Every effort has been made by the compiler to make this list of patents complete and no discrimination is intended against any patent mention of which is inadvertently omitted.

The Department of Agriculture assumes no responsibility for the merits or workableness of any of the patents, nor does it recommend any of the inventions listed.



Re. 18,940 (Sept. 5, 1933; appl. Jan. 28, 1932; orig. 1,833,140 issued Nov. 24, 1931; appl. Sept. 18, 1930.) SCREEN PROTECTING DEVICE. Clifford Traut, Newport, Ky. - Higgin Manufacturing Co., Newport, Ky.

1,215,651 (Feb. 13, 1917; appl. Mar. 27, 1916). ROLLING SCREEN. Joseph Gumber, Paul Gumber, and John Harder, East Moline, Ill.

1,216,794 (Feb. 20, 1917; appl. Apr. 1, 1916). WINDOW-SCREEN. Adrian St. C. Garman, Philadelphia, Pa.

1,217,338 (Feb. 27, 1917; appl. Mar. 6, 1916). WINDOW CONSTRUCTION. Sugimatsu Okamuro, Los Angeles, Calif.

1,217,561 (Feb. 27, 1917; appl. July 8, 1911; renewed Aug. 19, 1916). ROLLING WINDOW-SCREEN. Morton G. Bunnell, Chicago, Ill. - Frederick C. Austin, Chicago, Ill.

1,217,793 (Feb. 27, 1917; appl. Apr. 26, 1916). WINDOW-SCREEN. Thomas C. McDaniel and Richard M. Frawley, Rochester, N. Y.

1,218,127 (Mar. 6, 1917; appl. Jan. 15, 1915). WINDOW-SCREEN. Elwin Swanson, Jamestown, N. Y.

1,220,675 (Mar. 27, 1917; appl. Dec. 1, 1916). WINDOW-SCREEN. Casius M. Parson, Kokomo, Ind.

1,220,881 (Mar. 27, 1917; appl. June 20, 1916). WINDOW-SCREEN. Martin O. Nelson, Brooklyn, N. Y.

1,221,137 (Apr. 10, 1917; appl. July 21, 1916). WINDOW-SCREEN. Louis Ricard, Detroit, Mich. - Telephore St. Denis, Windsor, Ontario, Canada.

1,223,934 (Apr. 24, 1917; appl. July 5, 1916). WINDOW-SCREEN. Minard W. Charlton, Ewart, Mich.

1,229,131 (June 5, 1917; appl. Mar. 31, 1916). VENTILATOR. William Perrot, Ottawa, Ill.

1,230,918 (June 26, 1917; appl. June 2, 1916). ROLLER WINDOW-SCREEN. Theodore B. Miller, Richmond, Ind.

1,232,803 (July 10, 1917; appl. Jan. 15, 1917). WINDOW-SCREEN. Grant L. Housteau, Youngstown, Ohio.

1,233,658 (July 17, 1917; appl. Jan. 29, 1915). WINDOW-SCREEN. Alessandro Forner, New York, N. Y.

1,234,105 (July 17, 1917; appl. May 1, 1916). WINDOW-SCREEN. Antonio V. Brun, Oakland, Calif.

1,235,769 (Aug. 7, 1917; appl. Sept. 6, 1916). WINDOW-SCREEN. Hermann Damm, New York, N. Y.



1,240,768 (Sept. 18, 1917; appl. Nov. 28, 1916). ROLLING WINDOW-SCREEN. David O'Neill, Woodside, N. Y.

1,241,425 (Sept. 25, 1917; appl. Apr. 13, 1917). WINDOW-SCREEN. Martin O. Nelson, Brooklyn, N. Y.

1,242,072 (Oct. 2, 1917; appl. Mar. 12, 1917). WINDOW-SCREEN. August Swedberg, Kingston, Pa. - Swedberg Mfg. Co., Wilkes-Barre, Pa.

1,242,177 (Oct. 9, 1917; appl. Feb. 21, 1917). ROLLING SCREEN. Joseph Gumber, Paul Gumber, and John Harder, East Moline, Ill.

1,242,878 (Oct. 9, 1917; appl. Dec. 23, 1916). INVISIBLE ROLLER-SCREEN. Willard M. Bliss, Brooklyn, N. Y.

1,243,923 (Oct. 23, 1917; appl. Feb. 7, 1917). WINDOW-SCREEN. Joseph Dargo, New York, N. Y.

1,243,928 (Oct. 23, 1917; appl. Mar. 12, 1917). WINDOW-SCREEN. George W. Fisher, Freeland, Md. - Charles W. Montgomery, Washington, D.C.

1,245,585 (Nov. 6, 1917; appl. June 23, 1917). WINDOW-SCREEN. Frank Haus and John Pancner, Akron, Ohio.

1,246,410 (Nov. 13, 1917; appl. Mar. 27, 1917). WINDOW-SCREEN. Timothy J. Foley, New York, N. Y.

1,246,570 (Nov. 13, 1917; appl. Oct. 10, 1916). ROLL-SCREEN WINDOWS. Davis Edwards, Brooklyn, N. Y.

1,249,369 (Dec. 11, 1917; appl. Mar. 19, 1917). VENTILATING-CLOSURE FOR WINDOW-OPENINGS AND THE LIKE. Catherine A. Fox, Chicago, Ill.

1,250,827 (Dec. 18, 1917; appl. Dec. 11, 1914). ROLLER-SCREEN. Louis Feld, Philadelphia, Pa.

1,251,981 (Jan. 1, 1918; appl. Sept. 25, 1916). WINDOW-SCREEN. William J. Lewis, Dunlap, Kans.

1,252,286 (Jan. 1, 1918; appl. Apr. 18, 1917). WINDOW-SCREEN. Henry N. Masson, New York, N. Y.

1,255,025 (Jan. 29, 1918; appl. Mar. 23, 1917). WINDOW-SCREEN. Benjiman C. Lauer, Germantown, Pa.

1,257,074 (Feb. 19, 1918; appl. Aug. 29, 1916). AUTOMATIC WINDOW-SCREEN. Henry Freund, Waukegan, Ill.

1,258,366 (Mar. 5, 1918; appl. June 21, 1917). ROLLER-SCREEN. Edmund H. Simonton, Gary, S. D.

1,259,480 (Mar. 19, 1918; appl. Aug. 31, 1916). ROLLER-SCREEN. Olof L. Broline and John A. Nolan, Chicago, Ill.



1,259,549 (Mar. 19, 1918; appl. May 9, 1917). WINDOW-SCREEN GUIDE. David O'Neill, Woodside, N. Y.

1,260,641 (Mar. 26, 1918; appl. June 4, 1917). WINDOW-SCREEN. Giuseppe Cavaglieri, Los Angeles, Calif.

1,260,831 (Mar. 26, 1918; appl. Feb. 20, 1917). CURTAIN WINDOW-SCREEN. James A. Terry and Nels H. Nelson, Pocahontas, Iowa.

1,262,552 (Apr. 9, 1918; appl. Sept. 8, 1917). WINDOW AND SCREEN. Felix Ordakowski, Clarksburg, W. Va.

1,263,285 (Apr. 16, 1918; appl. May 24, 1917). AUTOMATIC SCREEN FOR WINDOWS. Ralph H. Powers, Port Huron, Mich.

1,263,329 (Apr. 16, 1918; appl. June 25, 1917). ADJUSTABLE WINDOW-SCREEN. Everard T. Lark, New Hanover, Ill.

1,263,460 (Apr. 23, 1918; appl. Sept. 27, 1916). WINDOW-SCREEN. Johan W. Ostman and Charles B. Goodwin, Winnipeg, Manitoba, Canada.

1,264,638 (Apr. 30, 1918; appl. July 14, 1916). WINDOW-SCREEN. Nicholas Grey, New Brunswick, N. J.

1,266,716 (May 21, 1918; appl. Aug. 18, 1916). FLY-SCREEN. Fred Rolland, Long Island City, N. Y. - Henry Schuerhoff, Corona, N.Y., and Frank Lockner, New York, N. Y.

1,268,228 (June 4, 1918; appl. Sept. 17, 1917). VENTILATING-CLOSURE FOR WINDOW-OPENINGS AND THE LIKE. Catherine A. Fox, Chicago, Ill.

1,270,656 (June 25, 1918; appl. May 31, 1917). WINDOW-SCREEN. Emil E. Pedro, Cleveland, Ohio.

1,272,271 (July 9, 1918; appl. Jan. 7, 1918). ADJUSTABLE WINDOW-SCREEN. Jacob Kalmanowitz, Brooklyn, N. Y.

1,274,768 (Aug. 6, 1918; appl. Sept. 12, 1916). WINDOW SCREEN. John Petro, Waterbury, Conn.

1,278,957 (Sept. 17, 1918; appl. Mar. 29, 1917). WINDOW-SCREEN. Horatio N. H. Lugin, Winthrop, Mass.

1,280,285 (Oct. 1, 1918; appl. Sept. 27, 1917). ROLLING WINDOW-SCREEN. Obadiah N. Owen, Trenton, N. J.

1,282,206 (Oct. 22, 1918; appl. Apr. 16, 1917). WINDOW-SCREEN. Sophia Fiedler, Bowdle, S. D. - Martin T. Anderson, Bowdle, S. D.

1,284,123 (Nov. 5, 1918; appl. Sept. 11, 1917). WINDOW-FRAME CONSTRUCTION. James G. Masumian, Brooklyn, N. Y.



1,287,135 (Dec. 10, 1918; appl. Sept. 14, 1916). WINDOW-SCREEN. Frank A. Swanson, Chicago, Ill.

1,293,213 (Feb. 4, 1919; appl. Oct. 25, 1917). WINDOW SASH AND CURTAIN OPERATING MECHANISM. Henry W. Schwarz, Mart, Tex.

1,294,094 (Feb. 11, 1919; appl. Apr. 29, 1918). DISAPPEARING WINDOW-SCREEN. Giacomo Groff, Denver, Colo.

1,297,365 (Mar. 18, 1919; appl. Jan. 4, 1918). ROLLER-SCREEN. Francis S. Kroenung, St. Louis, Mo.

1,303,455 (May 13, 1919; appl. Oct. 24, 1916). SCREENED WINDOW. Bruce Blackburn, Los Angeles, Calif.

1,309,488 (July 8, 1919; appl. Oct. 22, 1918). SCREEN, CURTAIN, OR LIKE ARTICLE. Telbert L. Richardson, Brock, Nebr.

1,310,305 (July 15, 1919; appl. Nov. 11, 1918). SCREEN. Charles S. Smith, Chicago, Ill.

1,311,248 (July 29, 1919; appl. Apr. 3, 1919). WINDOW-SCREEN. Joseph Roch, Detroit, Mich.

1,314,221 (Aug. 26, 1919; appl. July 27, 1917). DISAPPEARING WINDOW-SCREEN. James K. Schenck, Seattle, Wash.

1,317,040 (Sept. 23, 1919; appl. Mar. 22, 1918). ROLLING SCREEN. Peter Schnurr, Chicago, Ill.

1,317,361 (Sept. 30, 1919; appl. June 1, 1916). WINDOW-SCREEN. Alfred W. Emerson, Millbridge, Me.

1,317,579 (Sept. 30, 1919; appl. July 20, 1918). WINDOW-SCREEN. Robert A. Johnson, New Orleans, La.

1,323,061 (Nov. 25, 1919; appl. Aug. 20, 1918). WINDOW-SCREEN. Engelbert Jaworek, Crescent City, Calif.

1,323,159 (Nov. 25, 1919; appl. June 29, 1918). WINDOW-SCREEN. Fred W. Crane, Dewey, Okla.

1,323,499 (Dec. 2, 1919; appl. Apr. 24, 1918). ROLLING SCREEN. Ben Simons, Larkins, Fla. - Mathew Hamond, Larkins, Fla.

1,329,929 (Feb. 3, 1920; appl. Oct. 30, 1919). AUTOMATIC WINDOW-SCREEN. Walter Sandberg, Portland, Ore.

1,335,573 (Mar. 30, 1920; appl. Sept. 23, 1916). WINDOW-SCREEN. Maurice Forcoz, Stratford, Conn.

1,338,223 (Apr. 27, 1920; appl. Jan. 13, 1919). AUTOMATIC SCREEN. Samuel Heath, Roxborough, Pa.



1,340,103 (May 11, 1920; appl. Mar. 16, 1918). ROLLER FLY-SCREEN. Frank J. Baukus, Saginaw, Mich.

1,340,797 (May 18, 1930; appl. May 6, 1919). WINDOW-SCREEN. Frank J. Schoch, Greensboro, N. C.

1,342,298 (June 1, 1920; appl. Oct. 17, 1919). WINDOW-SCREEN. David O'Neill, Woodside, N. Y.

1,349,438 (Aug. 10, 1920; appl. Jan. 13, 1920). WINDOW-SCREEN. Stanislaw Samplawski, Bloomfield, N. J.

1,351,275 (Aug. 31, 1920; appl. Dec. 29, 1919). SCREEN. William Worobel, Lansing, Mich.

1,354,313 (Sept. 28, 1920; appl. Nov. 12, 1918). ROLLING SCREEN. William F. Leach, Childress, Tex.

1,355,608 (Oct. 12, 1920; appl. Sept. 8, 1916). SCREEN, CURTAIN, AND THE LIKE. William B. Knapp, Paterson, N. J.

1,356,083 (Oct. 19, 1920; appl. June 8, 1920). ROLLER WINDOW-SCREEN. Nels H. Nelson, Spencer, Iowa.

1,363,746 (Dec. 28, 1920; appl. Nov. 19, 1918). ROLLING SCREEN. Rudolf Nossek, Cleveland, Ohio.

1,370,500 (Mar. 1, 1921; appl. Jan. 10, 1918). WINDOW-SCREEN. Bertha W. Jones, Dickinson, N. Dak.

1,371,892 (Mar. 15, 1921; appl. Mar. 13, 1919). ROLLING SCREEN. John Hernacki, Chicago, Ill.

1,373,256 (Mar. 29, 1921; appl. Dec. 6, 1919). ROLLER-SCREEN. Joseph Mugno, Jr., Brooklyn, N. Y. - Modern Rolling Window Screen Co., Inc., Brooklyn, N. Y.

1,387,452 (Aug. 16, 1921; appl. Dec. 3, 1917; renewed Jan. 11, 1921). ROLLING WINDOW-SCREEN. John J. Chapin, Rochester, N. Y. - Fli-Bac Screen Corp., Rochester, N. Y.

1,388,801 (Aug. 23, 1921; appl. Apr. 6, 1920). WINDOW, DOOR, OR PORCH SCREEN. Daniel R. Cooley, Smithers, British Columbia, Canada.

1,393,405 (Oct. 11, 1921; appl. Oct. 14, 1920). SCREEN. Louis C. Soteris and John S. Cavallenes, Gary, Ind.

1,395,475 (Nov. 1, 1921; appl. Feb. 26, 1917). ROLLING SCREEN. Julien A. Bried, Oakland, Calif.

1,395,492 (Nov. 1, 1921; appl. Nov. 8, 1919; renewed Aug. 24, 1920). WINDOW-SCREEN. Leopold Guggenberger, Hastings-Upon-Hudson, N.Y. - Rolup Screen Co.



- 1,402,101 (Jan. 3, 1922; Mar. 31, 1920). VENTILATING DEVICE.  
Harry J. Smith, Bellevue Borough, Pa.
- 1,402,892 (Jan. 10, 1922; appl. July 2, 1920). WINDOW SCREEN.  
Frederick Reinl, Secaucus, N. J.
- 1,405,618 (Feb. 7, 1922; appl. Jan. 2, 1920). ROLLING WINDOW  
SCREEN. Nels H. Nelson, Spencer, Iowa.
- 1,417,104 (May 23, 1922; appl. May 6, 1921). WINDOW-SCREEN  
ADJUSTER. Peter C. Pachesa, Taylor Springs, Ill.
- 1,425,484 (Aug. 8, 1922; appl. Mar. 21, 1921). WINDOW SCREEN.  
Amanda Jenkins, Winamac, Ind.
- 1,458,617 (June 12, 1923; appl. June 22, 1922). WINDOW SCREEN.  
John H. DeSmidt, Minneapolis, Minn.
- 1,459,155 (June 19, 1923; appl. Jan. 8, 1921). WINDOW SCREEN.  
John P. Ioor, Philadelphia, Pa.
- 1,461,588 (July 10, 1923; appl. Aug. 11, 1921). WINDOW SCREEN.  
Charles W. Trickey, McGrath, Minn.
- 1,465,802 (Aug. 21, 1923; appl. Jan. 10, 1918). ROLLING-  
SCREEN GUIDE. John D. Bitondi, Hartford, Conn.
- 1,471,534 (Oct. 23, 1923; appl. May 15, 1920). WINDOW SCREEN.  
Edwin H. Smythe, Evanston, Ill.
- 1,474,628 (Nov. 20, 1923; appl. Dec. 30, 1921). EDGE REENFORCE-  
MENT FOR SCREENS and the like. Leopold Guggenberger, Hastings-On-  
Hudson, N. Y. - Rolup Screen Co., New York, N. Y.
- 1,485,324 (Feb. 26, 1924; appl. Mar. 21, 1919). ROLLING WINDOW  
SCREEN. Arthur Yerly, Gary, Ind.
- 1,501,970 (July 22, 1924; appl. Oct. 10, 1922). WINDOW SCREEN.  
Sam Reel, Evansville, Ind. - Emma Rick, Marion, Ill.
- 1,503,037 (July 29, 1924; appl. June 14, 1922). WINDOW SCREEN.  
Matthias A. Dietrick, Patton, Pa.
- 1,509,450 (Sept. 23, 1924; appl. July 13, 1920). AUTOMOBILE  
SCREEN. Edward J. Sweeney, Council Bluffs, Iowa.
- 1,517,548 (Dec. 2, 1924; appl. Oct. 6, 1922). ADJUSTABLE SCREEN.  
Alfred W. Emerson, Steuben, Me. - Bartlett W. Brown, Milbridge, Me.
- 1,523,014 (Jan. 13, 1925; appl. July 16, 1923). ADJUSTABLE  
SCREEN. Casper H. Grings, Waterloo, Iowa.



1,527,938 (Feb. 17, 1925; appl. Mar. 6, 1923). ROLLER WINDOW SCREEN. Patsy Fasson, Mount Pleasant, Pa.

1,528,738 (Mar. 3, 1925; appl. Sept. 29, 1923). FLY SCREEN. Richard C. Williams and Walter De Chere, Toronto, Ontario, Canada.

1,530,251 (Mar. 17, 1925; appl. Nov. 23, 1921; renewed Aug. 28, 1924). WINDOW SCREEN. John Feeney, Lodi, N. J.

1,536,005 (Apr. 28, 1925; appl. Nov. 15, 1923). WINDOW SCREEN. Grant L. Housteau, Youngstown, Ohio.

1,538,222 (May 19, 1925; appl. Oct. 4, 1922). SCREEN. Charles S. Smith, Chicago, Ill. - Frances S. Rollins, Chicago, Ill.

1,538,777 (May 19, 1925; appl. Dec. 11, 1920). ADJUSTABLE WINDOW SCREEN. Anton Zeman, Camden, N. J., and George W. Nemec, Philadelphia, Pa. - Anton Zeman, Camden, N. J.

1,544,702 (July 7, 1925; appl. Oct. 19, 1922). ROLLER SCREEN. Joseph Trifari, New York, N. Y.

1,545,282 (July 7, 1925; appl. Feb. 13, 1923). ROLLING SCREEN. Guido M. Sacerdote, New York, N. Y.

1,546,848 (July 21, 1925; appl. Sept. 15, 1924). CASEMENT-WINDOW SCREEN WITH OPERATING MECHANISM. Adolph Lundgren, Chicago, Ill. - One-half to Ralph A. Lundgren, Chicago, Ill.

1,550,237 (Aug. 18, 1925; appl. Aug. 23, 1924). ROLLING SCREEN. August H. Beckman, Madison, Wis.

1,550,879 (Aug. 25, 1925; appl. Mar. 18, 1924). FLY SCREEN. James H. Clark, Exeter, Va.

1,556,436 (Oct. 6, 1925; appl. June 12, 1924). ADJUSTABLE WINDOW SCREEN. Assad S. Gorayeb, New York, N. Y.

1,569,118 (Jan. 12, 1926; appl. Apr. 16, 1924). AUTOMOBILE WINDOW SCREEN. Harry A. Curtis, Manitowoc, Wis. - One-half to Arthur Wensing, Manitowoc, Wis.

1,577,574 (Mar. 23, 1926; appl. July 25, 1921). WINDOW SCREEN. August A. Gassinger, Baltimore, Md.

1,583,133 (May 4, 1926; appl. Oct. 22, 1925). WINDOW SCREEN. Harry Fierman, Brooklyn, N. Y. - One-half to Zeidel Kaufman, Brooklyn, N. Y.

1,593,324 (July 20, 1926; appl. May 4, 1925). SCREEN FOR AUTOMOBILES. Andrew Anderson, Rockford, Ill. - Joseph S. Lundholm and Ernst Peterson, Rockford, Ill.

1,595,234 (Aug. 10, 1926; appl. Dec. 2, 1925). MOUNTING  
FOR ROLLING SCREEN CONSTRUCTION. Peter H. Kuyper, Des Moines, Iowa.

1,604,054 (Oct. 19, 1926; appl. June 5, 1926). TRACK MOUNTING  
FOR SCREENS OR THE LIKE. Peter H. Kuyper, Des Moines, Iowa.

1,608,667 (Nov. 30, 1926; appl. Dec. 2, 1921). VENTILATOR.  
Chester M. Poetsch, Chicago, Ill.

1,612,261 (Dec. 28, 1926; appl. Aug. 24, 1925). WINDOW SCREEN.  
Thomas J. Burns, Chicago, Ill.

1,613,967 (Jan. 11, 1927; appl. Jan. 7, 1925). ROLLING WINDOW  
SCREEN. James G. Stewart, Minneapolis, Minn.

1,626,086 (Apr. 26, 1927; appl. Jan. 11, 1926). ROLLER SCREEN.  
Frank D. Hobbs and Clarence Hobbs, Los Angeles, Calif.

1,634,303 (July 5, 1927; appl. Aug. 17, 1926). WINDOW SCREEN.  
Emma Scheller, Long Island City, N. Y.

1,638,610 (Aug. 9, 1927; appl. Nov. 18, 1925). VENTILATING  
SCREEN FOR AUTOMOBILES. Clair A. Baker, Detroit, Minn.

1,655,260 (Jan. 3, 1928; appl. Aug. 16, 1926). ROLLING-WINDOW-  
SCREEN STRUCTURE. Harry Dixson, Des Moines, Iowa. - Rolscreen Co.,  
Des Moines, Iowa.

1,660,225 (Feb. 21, 1928; appl. Apr. 5, 1927). SCREEN  
ATTACHMENT FOR WINDOWS. Abraham Haftel, New York, N. Y.

1,663,243 (Mar. 20, 1928; appl. July 20, 1926). WINDOW SCREEN.  
Agustal Dagrosa, New York, N. Y.

1,665,775 (Apr. 10, 1928; appl. Dec. 5, 1927). GUIDE CON-STRUCTION  
FOR SCREENS. Harry Dixson, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,671,545 (May 29, 1928; appl. Aug. 2, 1926). ROLLING-SCREEN  
BRACKET. John Reuther, East Aurora, N. Y.

1,672,647 (June 5, 1928; appl. Nov. 22, 1926). ROLLER SCREEN.  
Walter H. Lenish, Chicago, Ill.

1,672,648 (June 5, 1928; appl. Sept. 12, 1927). ROLLER SCREEN.  
Walter H. Lenish, Chicago, Ill.

1,673,326 (June 12, 1928; appl. Apr. 13, 1925). ROLLER WINDOW  
SCREEN. Maurice O. Goldsmith, Boston, Mass.

1,674,932 (June 26, 1928; appl. Jan. 31, 1927). GUIDE PLATE  
FOR WINDOW SCREENS. Adelard J. Theriault, Grand Anse, New Brunswick,  
Canada.



1,677,230 (July 17, 1928; appl. Feb. 10, 1927). ROLLING WINDOW SCREEN. Giuseppe De Mercurio, Hammonton, N. J.

1,678,590 (July 24, 1928; appl. July 10, 1926). SPRING-ROLLER ASSEMBLY. Harry Dixson, Des Moines, Iowa.

1,680,092 (Aug. 7, 1928; appl. May 13, 1925). ROLLING-WINDOW-SCREEN CONSTRUCTION. Harry Dixson, Des Moines, Iowa. - Rolscreen Co.

1,685,522 (Sept. 25, 1928; appl. Feb. 19, 1927). RETHREADER FOR SCREENS. Harry Dixson, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,685,705 (Sept. 25, 1928; appl. July 29, 1927; divided and filed Mar. 12, 1928). SCREEN-CLAMPING DEVICE. William J. Dufficy, Denver, Colo.

1,692,206 (Nov. 20, 1928; appl. July 12, 1927). WINDOW SCREEN. William E. Griffiths, Flushing, N. Y.

1,692,759 (Nov. 20, 1928; appl. May 14, 1921; renewed Apr. 1, 1927). WINDOW SCREEN. Alvin F. Nye, Rochester, N. Y. - Fli-Bac Screen Corporation, Rochester, N. Y.

1,694,314 (Dec. 4, 1928; appl. Feb. 19, 1927). GUIDE TRACK FOR SCREEN CONSTRUCTION. Harry Dixson, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,707,600 (Apr. 2, 1929; appl. Jan. 20, 1927). ROLL-UP WINDOW SCREEN. James F. Cox, Arthur A. Thornton, David W. Carroll, and William Stoveken, Jersey City, N. J.

1,713,989 (May 21, 1929; appl. June 16, 1928). WINDOW SCREEN. Philip Warnick, Elizabeth, N. J. - Double-Hung Rolling Screen & Shade Co., Elizabeth, N. J.

1,715,858 (June 4, 1929; appl. Oct. 7, 1927). ROLLING SCREEN. Nels H. Nelson, Des Moines, Iowa. - Rolscreen Co., Pella, Iowa.

1,716,285 (June 4, 1929; appl. May 6, 1926). ROLLING SCREEN. John Szako, Inwood, N. Y.

1,722,958 (July 30, 1929; appl. May 13, 1925; divided and filed Feb. 27, 1928). SCREEN HOUSING. Harry Dixson, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,730,649 (Oct. 8, 1929; appl. Feb. 19, 1927). ROLLING-WINDOW-SCREEN CONSTRUCTION. Harry Dixson, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,733,652 (Oct. 29, 1929; appl. Mar. 31, 1927). WINDOW SCREEN. Andrew J. Dodge and John C. Pettibone, Ansonia, Conn.

1,735,496 (Nov. 12, 1929; appl. Jan. 16, 1928). PLASTER-CHANNEL INSTALLATION FOR SCREEN GUIDES. Harry Dixon, Pella, Iowa. - Rolscreen Company, Pella, Iowa.

1,736,432 (Nov. 19, 1929; appl. Jan. 16, 1928). PLASTER-CHANNEL INSTALLATION FOR SCREEN GUIDES. Harry Dixon, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,736,668 (Nov. 19, 1929; appl. Feb. 7, 1928). ROLLING SCREEN. Roy E. Pitcher, Henryetta, Okla.

1,736,760 (Nov. 19, 1929; appl. Oct. 22, 1928). CASEING-SUPPORTING AND TRACK-RECEIVING DEVICE. Harry Dixon, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,738,131 (Dec. 3, 1929; appl. Jan. 25, 1928). WINDOW-SCREEN device. Roman Wolzenski, Warrenton, Mo.

1,738,608 (Dec. 10, 1929; appl. Apr. 18, 1927). ROLLER SCREEN. George Perior, Detroit, Mich.

1,740,816 (Dec. 24, 1929; appl. June 16, 1927). ROLLER SCREEN. Joseph F. Kaletay, New York, N. Y.

1,741,922 (Dec. 31, 1929; appl. Aug. 16, 1926). ROLLING-SCREEN INSTALLATION. Harry Dixon, Des Moines, Iowa. - Rolscreen Co., Pella, Iowa.

1,745,208 (Jan. 28, 1930; appl. Nov. 7, 1929). ROLL-SCREEN INSTALLATION FOR CASEMENT WINDOWS. Harry Dixon, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,746,723 (Feb. 11, 1930; appl. Aug. 6, 1927; divided and filed May 15, 1928). WINDOW SCREEN, CURTAIN, AND THE LIKE. Harry W. Valentine, Berkeley, Calif. - Disappearing Screen & Shade Co., Inc., Berkeley, Calif.

1,749,180 (Mar. 4, 1930; appl. July 29, 1929). ROLL-SCREEN LATCH. Harry Dixon, Pella, Iowa. - Rolscreen Co., Pella, Iowa.

1,749,199 (Mar. 4, 1930; appl. Mar. 17, 1928). TENSION BAR AND GUIDE FOR ROLL SCREENS. Clifford Traut, Newport, Ky. - Higgin Manufacturing Co., Newport, Ky.

1,751,950 (Mar. 25, 1930; appl. Dec. 2, 1925). CLAMPING MECHANISM FOR ROLLING SCREENS. Guide M. Sacerdote, Bayside, N. Y. - Bolknapp McLaughlin, Flushing, N. Y.

1,752,466 (Apr. 1, 1930; appl. Apr. 21, 1927). ROLLER SCREEN. William E. Stevens and Charles B. Jay, Raymond, Wash. - Ray Sayles.



1,756,176 (Apr. 29, 1930; appl. Aug. 12, 1927). WINDOW FLY SCREEN. Adolphe Briere, Montreal, Quebec, Canada.

1,756,496 (Apr. 29, 1930; appl. Apr. 23, 1929). WINDOW SCREEN. Philip Warnick, Elizabeth, N. J.

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Sweeney, Edward J., 1,509,450  
Sylvester, Ewald, 1,931,805  
Szako, John, 1,716,285  
Terry, James A. and Nelson, Nels H. 1,260,831  
Theriault, Adelard J., 1,674,932  
Thornton, Arthur A., (See Cox, James F.)  
Traut, Clifford, Re. 18,940; 1,749,199; 1,766,730; 1,779,646, 1,833,140;  
1,867,391; 1,880,588; 1,880,589; 1,934,103; 1,937,209  
Trickey, Charles W., 1,461,588  
Trifari, Joseph, 1,544,702  
Valentine, Harry W., 1,746,723  
Van Buren, Eber, 1,841,226  
Vuchetich, Frank, 1,881,037  
Warnick, Philip, 1,713,989; 1,756,496  
Watson, William W., 1,878,710  
Wilking, Emil, 1,788,757  
Williams, Richard C., and De Chere, Walter, 1,528,738  
Wolzinski, Roman, 1,738,131  
Worobel, William, 1,351,275  
Yerly, Arthur, 1,485,324  
Zeman, Anton and Nemec, George W., 1,538,777



